



UNITED STATES PATENT AND TRADEMARK OFFICE

Page 1 of 2

IPAO [Signature]

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

| APPLICATION NUMBER | FILING OR 371 (c) DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|------------------------|-----------------------|------------------------|
| 10/787,251 | 02/27/2004 | Ian McGregor Slothers | |

00441
SMITH, GAMBRELL & RUSSELL, LLP
1850 M STREET, N.W., SUITE 800
WASHINGTON, DC 20036

CONFIRMATION NO. 1337
FORMALITIES LETTER



OC000000013491990

Date Mailed: 08/10/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

09/15/2004 SDIRETAL 00000055 10787251

01 FC:1001 770.00 0P
02 FC:1051 130.00 0P
03 FC:1202 1062.00 0P
04 FC:1201 946.00 0P

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$2008** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$2908** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.

- Total additional claim fee(s) for this application is **\$2008**

- **\$946** for 11 independent claims over 3.
- **\$1062** for 59 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*


Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



044015.003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Ian McGregor Slotherset al.
Serial No. : 10/787,251 Art Unit : 2858
Filed : February 27, 2004 Examiner : To Be Assigned
For : SIGNAL MEASUREMENT AND PROCESSING METHOD
: AND APPARATUS

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL
APPLICATION, FILED UNDER 37 C.F.R. 1.53(b)**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Notice to File Missing Parts of Application mailed August 10, 2004, Applicants submit herewith the following documents relating to the above-captioned patent application:

- * A copy of the Notice to File Missing Parts of Application;
- * Executed Declaration/Power of Attorney;
- * Assignment Recordation Cover Sheet and Executed Assignment;
- * Check \$2,948 to cover filing fee (\$770), surcharge (\$130), assignment recordation (\$40), additional claims over 20 (\$1062) and additional claims over 3 (\$946).

If any additional fees are due in connection with this filing, such as fees under 37 C.F.R. §§ 1.16 or 1.17, the Commissioner is authorized to charge the fees to SGR Deposit Account No. 02-4300. Similarly, please credit any overpayment to SGR Deposit Account No. 02-4300.

Respectfully submitted,
SMITH, GAMBRELL & RUSSELL, LLP

By:

Robert E. Stachler, II, Esq., Reg. No. 36,934
1850 M Street, N.W., Suite 800
Washington, D.C. 20036
Telephone: (202) 263-4300
Facsimile: (202) 263-4329

Date: September 14, 2004